



# *IREDELL WIRELESS*

Newsletter

W4SNC 146.685- Repeater

Published monthly as a service to the Iredell County Amateur Radio Community  
By the Iredell County Amateur Radio Society (ICARS)  
P.O. Box 142 Statesville NC 28687

[www.w4snc.org](http://www.w4snc.org)  
*Click to go to ICARS Website*

President: Rick McClure, KE4TEP~~Vice-President, Dennis White N4WHK  
Secretary: Jim Hoke, W4ONS~~Treasurer: John Lamson, WB4WRY  
Members-at-Large: Don Summers, W4DON~~Tim Misenheimer, KC4MJC

Wireless Editor, Tim Misenheimer KC4MJC

## **JUNE 2008**

This month's Meeting will be held at Julia's Tally House. Thursday June 12, 2008. Come early (6:30PM) and eat or rag chew. The Meeting Starts at 7:00 PM. *All ICARS members and Families are encouraged to attend!*

**Iredell County Amateur Radio Society Meeting Minutes**  
**May 8, 2008**

The Iredell county Amateur Radio Society met at Julia's Tally House for the regular monthly meeting. President Rick McClure, KE4TEP called the meeting to order at 7:00PM. There were thirteen (13) attending – ten (10) members and three (3) visitors.

**Minutes** – A motion to approve the April 10, 2008 minutes as published was made and seconded. Motion carried.

**Treasurer's Report** – Treasurer, John WB4WRY presented and submitted a written report dated May 6, 2008.

Beginning Balance.....	\$633.80
Deposits...Dues.....	\$58.00
Checks written.....	None
Ending Balance.....	\$691.80

A motion was made and seconded that the report be accepted. Motion carried.

**Field Day** – Dennis N4WHK, Field Day Chairman was absent. Rick KE4TEP read parts of the Field Day plan and the responsibilities of participants. Don W4DON said he will e-mail a copy of the latest plan.

**Technical** – Don W4DON discussed with Jeff Watts, the need to have a tower climber mount the new repeater antenna on the WSIC tower. Jeff said he can arrange to reduce power of WSIC and turn off the TV station while the work is being done. It was emphasized that we wish the work to be done by an experienced professional climber. Jeff will let Don know if and when WSIC proposes to have work done by their climbers. Jeff feels they can do our antenna work while they are on site.

Rick reported that he has met with the county emergency manager. They discussed our repeater problems and the manager offered two possible locations; a 120 foot tower at Olin, NC, and 150 feet up on the Rinehart, NC tower near Mooresville. He suggested that Rick speak with the Statesville Police Department about the possible use of some of the water tower locations. Rick visited the water tower with the highest elevation. This tower is located at East Side Dr. and Folger Dr. At this site, there is a building with backup power.

The county has no money available, but he will go to bat for us to help us gain access to any of these sites.

**Web Site** – Tim KC4MJC reported that the ICARS web site [www.w4snc.org](http://www.w4snc.org) is still up and working ok.

**Emergency Preparedness** – Mike WA6KWW reported in the absence of Dennis.

**Old Business** – None

**New Business** – None

The next meeting will be Thursday, June 12, 2008 at Julia's Tally House at 7:00PM. With no further business, the meeting was adjourned at 7:58PM.

Secretary Jim Hoke, CPBE, W4ONS

I would like to send a plea through the wireless publication to those not paid for 2008. We are having difficulty raising the amount of funds to cover repeater and antenna repairs. Hence, we were forced to increase membership dues in an effort to offset these costs. To those not having paid your 2008 dues, please help your local amateur radio club keep the repeater on the air.

Thanks, Rick McClure KE4TEP

**THESE MEMBERS HAVE PAID DUES FOR 2008**

<b>AC4AS</b>	James Hamilton
<b>AG4AU</b>	Walt Schwarzl
<b>K4GSD</b>	Gary E. Spangler    Non Member
<b>K4NYP</b>	Matthew Carbone
<b>KC4DBZ</b>	Jeff Watts            Dues waved
<b>KC4MJC</b>	Tim Misenheimer
<b>KD4IIQ</b>	Jim Kennedy
<b>KE4ERH</b>	Lee McClure
<b>KE4TEP</b>	Rick McClure
<b>KG4DKN</b>	Buddy Eaton
<b>KI4CGY</b>	Steve Speaks
<b>KI4YV</b>	Bob Southworth
<b>N4ACF</b>	Ralph Sparrow
<b>N4IB</b>	Tim Slay
<b>N4KYV</b>	R. Kevin Combs
<b>N4WHK</b>	Dennis White
<b>N8RDP</b>	Harlan Cooley
<b>N9JLJL</b>	John J. Larew. Jr.
<b>NG4X</b>	Dale Bass
<b>W0CJV</b>	Debbie Freeze
<b>W4DON</b>	Don Summers    Life Member
<b>W4ONS</b>	Jim Hoke
<b>WA6KWW</b>	Mike Bryan
<b>WA8JZW</b>	Clarence Webb
<b>WB4WRY</b>	John Lamson
<b>WD4LXC</b>	Larry Earle
<b>N/A</b>	Robert Lynn Shoulders
<b>26</b>	<b>Total</b>

Technical Committee Report on Repeater work:

Presently the Mark 4CR repeater is in use and fully operational as of May 19th.

On May 19th the old repeater antenna and its pigtail was removed from tower. On May 26th, Memorial Day, the new repeater antenna and new pigtail was mounted on tower at previous height and orientation. Thanks to tower crew that came in to do this work.

Repeater is hearing much better but we still have about 1.6 to 2.0 uV of desense. We will **try** to tweak that out with all components connected together and operating while injecting a weak signal into receiver and observing spectrum analyzer and repeater S-meter when time permits. These are very tedious adjustments.

Support your local repeater, ICARS Member or not.

W4DON  
Tech. Comm. Chmn.

It was reported in the JUNE QST that, Gail Edwards, AE4II was SK, or had passed away. This report, thankfully was NOT TRUE. Gail is very much "Alive and Kickin'".

There was another Bill and Gail Edwards that lived in Raleigh NC. That Bill Edwards died on May 20 2008 and the obituary stated that his wife Gail had died some time ago.

Gail AE4II and Bill, AE4GA from Statesville knew this couple from Raleigh, having met them some years back at a Elkin Hamfest.

ICARS, not knowing the full story, sent Bill AE4GA a sympathy card. This (below) was the email that Gail, AE4II sent me and asked me to pass along to everyone.

This was/is very confusing and it is easy to understand how QST and other people could pass along wrong information. The main thing for us is that ICARS MEMBERS **GAIL EDWARDS AE4II AND BILL EDWARDS AE4GA ARE ALIVE AND KICKIN!**

Hi Tim,

Please send this email to ICARS.

Friday, May 23, Bill received a very nice sympathy card from ICARS. Seems that his wife, Gail, of 37 years had passed. Thanks for the card. He needs everyone to bring a shovel and help him dig the hole. HA HA HA HA HA smile :)

I am alive and kickin'!!! Bill ain't getting by this easy! :)

Dance Like Nobody's Watching!  
((((GAIL))))

There must be some live people left at QST!!!

Gail received a personal apology from the girl who made the error in reporting her as SK. She pulled the wrong Gail Edwards from their data base and that was as far as she checked.

Gail has been promised that a correction will be published as soon as possible.

73  
Jim W4ONS

## Field Day 2008 – June 28<sup>th</sup> & 29<sup>th</sup>

Dear Field Day Participant:

**Main Street USA 1933** – the world of Hiram Percy Maxim... The New Deal was just starting as the country was beginning to move out of the Great Depression. There is no McDonalds... no jet air travel... no television... no rock n' roll... no computers... no one had ever visited the moon... If you lived outside of the city and wanted to make a telephone call, you probably had to ring up the operator who would have to connect you through her switchboard. Commercial AM radio was barely a decade old and most of the amateur radio operators still could remember operating "spark gap".

If you could teleport Hiram Percy Maxim to **Main Street USA 2008**, what a different world he would find! Instead of looking at the moon thousands of miles away, he could see "moon rocks" up close while talking to men who had walked on its surface. Knowing how much "hams" like to eat, you might guess that Taco Bell and Wendy's would be familiar to him. Modern technology like computers, software defined radios, and microchips certainly would hold the interest of his inquisitive mind.

**Welcome to Field Day 2008 -  
Where the spirit of "Amateur Radio Past" joins forces with  
the Next Generation of Innovations, Interests and Individuals!!!**

Amateur radio is about knowledge and growth. It is a hobby and service that truly offers "something for everyone." Amateur Radio stands at a juncture where we can **embrace both the old and new**. While CW may no longer be a testing element, it is still a strong and favorite operating mode for many. Tens of thousands of operators are embracing digital technologies, from RTTY to newer digital modes like PSK31 and Olivia. Phone operation, probably the largest segment of our hobby, also has new frontiers to be explored with digitized voice, VOIP, and IRLP. And this is why Field Day – the largest annual on-the-air operating event – is so exciting. It gives all – the old timer and the newcomer, the brass-pounder and the computer assisted operator – the chance to share and teach the broad range of modes and technologies we find in our hobby.

Field Day is truly the time in which we **bring amateur radio to Main Street USA**. By setting up in parking lots, malls, Emergency Operations Centers, parks and even at home, amateur operators learn skills that will allow them to better serve their communities. Setting up in these public venues gives added public relations value – their friends and neighbors can see and experience the fun and public service capability that their "ham radio" neighbors bring to the community.

*The above was copied from the ARRL Field Day 2008 package.*

Once again, this year, ICARS will hold our Field Day exercises at McClure Park on museum road, off of I-40 and 21-North. We need everyone that can to come and enjoy the event. ICARS will start setup at 2PM. Friday June 27<sup>th</sup> and go till.... Come early Saturday morning, if possible, and something of interest to you will be happening till Sunday afternoon late.

The actual operating time will be from 2PM (1800 UTC) Saturday to 2PM (1800 UTC) Sunday. After that all equipment will be taken down and packed away.

For more information about Field Day and the activities to take place there, Check in to the ICARS nets and come to the meeting Thursday June 12 at Julia's Tally House. Talk to Dennis, N4WHK to volunteer to help or just show up during the event.

**I C A R S**  
**FM and HF Nets**

**J U N E**

**2008**

*Please volunteer for one or two Nets*

2m FM Net 2100 L  146.685		10m CW Net 2000 L  28.150		10m SSB Net 2100 L  28.468	
Date	NCS	Date	NCS	Date	NCS
4	N4ACF	7	WB4WRY	7	N4ACF
11	W4ONS	14	W4DON	14	KE4TEP
18	W4DON	21	WB4WRY	21	W4DON
25	<b>KC4MJC</b>	28	<b>FIELD DAY</b>	28	<b>FIELD DAY</b>

*“Thank you for volunteering, W4DON Net Mgr.”*

If you're unable to call your Net find a replacement NCS.

NCS please give a 5 minute notice before net time. Call your Net on time.

ARES Training Net each Monday at 2100 L. Training and Announcements. No rag chewing.